Docket: 2035.749 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wisniewski et al.

Docket:

2035.749

Serial No.:

10/056,237

Group Art Unit:

3743

Filed:

January 25, 2002

Examiner:

John K. Ford

Title:

FREEZING AND THAWING OF BIOPHARMACEUTICALS WITHIN A

VESSEL HAVING A DUAL FLOW CONDUIT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Mail Stop NO FEE RESPONSE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 10, 2003

> Brett M. Hutton Attorney for Applicant Reg. No. 46,787

Date of Signature: July 10, 2003

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TECHNOLOGY CENTER R3700

RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is filed in response to the Office Action mailed on April 10, 2003, in connection with the above-identified U.S. Patent Application. The three-month period for response is set to expire on July 10, 2003. This response is therefore, timely filed.